

REMARKS

Claim 3 has been canceled; claims 1, 4, and 5 have been amended; and claims 6-13 have been withdrawn from consideration.

The Examiner stated that the title of the invention was not descriptive and required a new title that is "clearly indicative of the invention to which the claims are directed." A new title has been submitted herein which is believed to satisfy this requirement.

Claims 1-4 were rejected under 35 U.S.C. 102(e) as being anticipated by Takano (U.S. Patent No. 6,212,231 B1).

Amended independent claim 1 recites in part the following:

"storage means, having two or more storage banks, for allocating addresses to said video data inputted by said input means in an ascending order, for switching from one of said banks to another of said banks every horizontal width of a video display screen, and for storing said video data therein."  
(Emphasis added.)

In explaining the above 102 rejection with regard to claims 1 and 3, the Examiner indicated that the storage means with two banks was disclosed by the SDRAM 13 with banks 15(1) and 15(2) of Figure 1, line 65 of column 3 to line 10 of column 4, line 58 of column 4 to line 22 of column 5, and lines 44-51 of column 8 of Takano. It is respectfully submitted that such portions of Takano do not disclose a storage means "for switching from one of said banks to another of said banks every horizontal width of a video display screen" as in claim 1. That is, although the portions of Takano relied on by the Examiner mention banks 15(1) and 15(2) and transferring data to one of such banks, such portions of Takano do not appear to disclose

switching from each of banks 15(1) and 15(2) "every horizontal width of a video display screen" as in claim 1.

Therefore, it is respectfully submitted that claim 1 is distinguishable from Takano as applied by the Examiner.

For reasons similar to those previously described with regard to claim 1, it is also respectfully submitted that amended independent claim 4 is distinguishable from Takano as applied by the Examiner.

Claim 2 is dependent from independent claim 1. Accordingly, it is also respectfully submitted that dependent claim 2 is distinguishable from Takano as applied by the Examiner for at least the reasons previously described.

Claim 5 was rejected under 35 U.S.C. 103(a) as being unpatentable over Takano.

For reasons similar to those previously described with regard to claim 1, it is also respectfully submitted that amended independent claim 5 is distinguishable from Takano as applied by the Examiner.

As it is believed that all of the rejections set forth in the Official Action have been overcome, favorable reconsideration and allowance are earnestly solicited.

If, however, for any reason the Examiner does not believe that such action can be taken at this time, it is respectfully requested that he telephone applicants' attorney at (908) 518-6374 in order to overcome any additional objections which he might have.

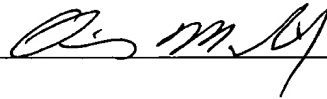
Application No.: 09/719,452

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If there are any charges required in connection with this requested amendment, the Examiner is authorized to charge Deposit Account No. 12-1095 therefor.

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Respectfully submitted,

By  \_\_\_\_\_

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